



Mail Stop After-Final
Attorney Docket No. 27385U

AF
IPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

TANAKA et al.

Conf No.: 2094

Serial No.: 10/578,260

Art Unit: 1633

Filed: May 4, 2006

Examiner: POPA, Ileana

Title: **INSULIN EXPRESSING HUMAN PANCREATIC ISLET CELL LINE
CAPABLE OF REVERSIBLY PROLIFERATING AND USE THEREOF**

TRANSMITTAL LETTER

Commissioner for Patents
Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter; and
- (2) After-Final Response and Amendment, twelve (12) pages.

The Commissioner is hereby authorized to charge any deficiency or credit any excess to Deposit Account Number 14-0112.

Respectfully submitted,

THE NATH LAW GROUP

Date: March 17, 2008

THE NATH LAW GROUP
112 S. West Street
Alexandria, VA 22314
Tel: (703) 548-6284
Fax: (703) 683-8396

Gary M. Nath
Registration No. 26,965
Susanne M. Hopkins
Registration No. 33,247
Charles D. Niebylski
Registration No. 46,116
Customer No. 20529



Mail Stop After-Final
Attorney Docket No. 27385U
Page 1 of 12

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

TANAKA et al. Conf No.: 2094
Serial No.: 10/578,260 Art Unit: 1633
Filed: May 4, 2006 Examiner: POPA, Ileana
Title: **INSULIN EXPRESSING HUMAN PANCREATIC ISLET CELL LINE CAPABLE OF REVERSIBLY PROLIFERATING AND USE THEREOF**

AFTER-FINAL AMENDMENT AND RESPONSE

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Commissioner:

This Amendment is submitted responsive to the final Official Action dated December 23, 2008, making a Response due to be filed on or before March 23, 2009.

Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Interview Summary begins on page 4 of this paper.

Remarks begin on page 6 of this paper.

Conclusion appears at page 12 of this paper.